

Piezo1-CreERT2

Nomenclature	C57BL/6Smoc- <i>Piezo1</i> ^{tm2(CreERT2)Smoc}
Cat. NO.	NM-KI-18048
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Piezo1	Synonyms	Fam38a Piezo1
	NCBI ID	234839
	MGI ID	3603204
	Ensembl ID	ENSMUSG00000014444
	Human Ortholog	PIEZO1

Model Description

This tamoxifen-inducing Piezo1-CreERT2 tool mouse model was established by inserting a 2A-CreERT2 co-expression cassette into the Piezo1 gene stop codon site .

Research Application: Mechanically sensitive ion channel Cre tool mouse

*Literature published using this strain should indicate: Piezo1-CreERT2 mice (Cat. NO. NM-KI-18048) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data